# **RESOLUTION NO. SA-12-17**

# A RESOLUTION OF THE REDEVELOPMENT AGENCY OF THE CITY OF IMPERIAL BEACH, CALIFORNIA, ADOPTING THE CITY OF IMPERIAL BEACH INVESTMENT POLICY

WHEREAS, a comprehensive investment policy provides a level of accountability for investment officials and promotes greater public trust in the investment process; and

WHEREAS, the policy for the investment of all City financial assets seeks to satisfy the primary objective of safety of principal, with the subsequent goals of liquidity and yield; and

WHEREAS, an investment policy provides a municipality with direction for how investments shall be placed within the specific securities as outlined by type and maturity sector in the policy; and

WHEREAS, the authority governing investments for municipal governments is set forth in the California Government Code, Sections 53601 through 53659; and

**WHEREAS,** governing body adoption of an investment policy is a recommended best practice by the Government Finance Officers Association; and

WHEREAS, California Government Code Sections 53646(a)(1-2) states that public agencies may provide an annual investment policy to the legislative body of each local agency and that for local agencies other than counties, either the treasurer or chief fiscal officer may annually render a statement of the investment policy to the legislative body; and

WHEREAS, California Government Code Sections 53646(a)(2) further requires that for non-county agencies such as municipalities, the legislative body is required only to consider the investment policy or any changes to the investment policy at a public meeting.

**NOW, THEREFORE, BE IT RESOLVED** by the Redevelopment Agency of the City of Imperial Beach as follows:

1. That the attached Investment Policy Update for FY 2012-2013 is hereby reviewed, considered, approved and adopted.

**PASSED, APPROVED, AND ADOPTED** by the Redevelopment Agency of the City of Imperial Beach at its meeting held on the 7th day of November 2012, by the following vote:

AYES:

**BOARDMEMBERS:** 

**BRAGG, SPRIGGS, JANNEY** 

NOES:

**BOARDMEMBERS:** 

NONE

ABSENT:

**BOARDMEMBERS:** 

BILBRAY, KING

JAMES C. JANNEY CHAIRPERSON

CHAIR

ATTEST:

JACQUELINE M. HALD, MMC

SECRETARY

# CITY OF IMPERIAL BEACH CITY COUNCIL / REDEVELOPMENT SUCCESSOR AGENCY POLICY

SUBJECT:
INVESTMENT POLICY UPDATE

POLICY POLICY PAGE
NUMBER

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ADOPTED BY: Council Action DATED: 06/18/97

AMENDED BY: Resolution No. 2012-7266 and DATED: 11/07/12

Redevelopment Agency Successor Agency Resolution No: SA-12-17

# **INVESTMENT POLICY**

# **POLICY**

Under authority granted by the City Council and City Manager, the Administrative Services Director/City Treasurer is responsible for investing the unexpended cash in the City and Redevelopment Successor Agency Treasury.

The investment of the funds of the City of Imperial Beach and the Imperial Beach Redevelopment Successor Agency is directed to the goals of safety, liquidity and yield. The authority governing investments for municipal governments is set forth in the California Government Code, Sections 53601 through 53659.

The primary objective of the investment policy of the City of Imperial Beach is SAFETY OF PRINCIPAL. Investments shall be placed in those securities as outlined by type and maturity sector in this document. Effective cash flow management and resulting cash investment practices are recognized as essential to good fiscal management and control. The portfolio shall be designed and managed in a manner responsive to the public trust and consistent with state and local law. Portfolio management requires continual analysis and as a result the balance between the various investments and maturities may change in order to give the City of Imperial Beach the optimum combination of necessary liquidity and optimal yield based on cash flow projections, while maintaining safety of principal.

#### SCOPE

The investment policy applies to all financial assets of the City of Imperial Beach and the Imperial Beach Redevelopment Successor Agency as accounted for in its annual financial statements. Policy statements outlined in this document focus on the Imperial Beach's pooled funds, but will also apply to all other funds under the Administrative Services Director/City Treasurer's span of control unless specifically exempted by statute or ordinance. This policy is applicable, but not limited to all funds listed below:

•General Fund •Wastewater (Sewer) Fund •Capital Funds •Other Special Revenue Funds, Debt Service Funds, Internal Service Funds •Trust and Agency Funds (including funds of the Redevelopment Successor Agency) • Any new fund created by the City Council unless specifically exempted.

# **PRUDENCE**

The standard to be used by investment officials shall be that of a "prudent investor" and shall be applied in the context of managing all aspects of the overall portfolio. When investing, reinvesting, purchasing, acquiring, exchanging, selling, or managing public funds, a trustee shall act with care, skill, prudence, and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the City and Agency, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the agency. Within the limitations of this section and considering individual investments as part of an overall strategy, investments may be acquired as authorized by law.

It is the City's and Agency's full intent, at the time of purchase, to hold all investments until maturity to ensure the return of all invested principal dollars.

However, it is realized that market prices of securities will vary depending on economic and interest rate conditions at any point in time. It is further recognized that in a well-diversified investment portfolio, occasional measured losses are inevitable due to economic, bond market or individual security credit analysis. These occasional losses must be considered within the context of the overall investment program objectives and the resultant long-term rate of return.

Investments held in the City's investment portfolio as of initial adoption of this policy (November 2012) were purchased under the authority and guidelines of a previously City Council adopted investment policy and may not conform to parameters and restrictions stipulated in this investment policy. The presiding City Council, upon the advice of the Investment Advisory Committee, will provide the Administrative Services Director/City Treasurer direction as to actions, if any, to be taken in order to bring all investment holdings into compliance.

The Administrative Services Director/City Treasurer and other individuals assigned to manage the investment portfolio, acting within the intent and scope of the investment policy and other written procedures and exercising due diligence, shall be relieved of personal responsibility and liability for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely manner and appropriate action is taken to control adverse developments.

# **OBJECTIVES**

# Safety of Principal

Safety of principal is the foremost objective of the City of Imperial Beach and the Agency. Each investment transaction shall seek to ensure that capital losses are avoided, whether from securities default, broker-dealer default, or erosion of market value. The City shall seek to preserve principal by mitigating the two types of risk: credit risk and market risk.

Credit risk, defined as the risk of loss due to failure of the issuer of a security, shall be mitigated by investing in investment grade securities and by diversifying the investment portfolio so that the failure of any one issuer does not unduly harm the City's capital base and cash flow.

Market risk, defined as market value fluctuations due to overall changes in the general level of interest rates, shall be mitigated by limiting the average maturity of the investment portfolio to three years, the maximum maturity of any one security to five years, structuring the portfolio based on historic and current cash flow analysis eliminating the need to sell securities prior to maturity and avoiding the purchase of long term securities for the sole purpose of short term speculation. As is authorized by the California government code, any securities with maturities longer than five years require prior approval of the Imperial Beach City Council.

# Liquidity

Historical cash flow trends are compared to current cash flow requirements on an ongoing basis in an effort to ensure that the City's investment portfolio will remain sufficiently liquid to enable the City/Agency to meet all reasonably anticipated operating requirements.

# MATURITY MATRIX

Maturities of investments will be selected based on liquidity requirements to minimize interest rate risk and maximize earnings. Current and expected yield curve analysis will be monitored and the portfolio will be invested accordingly. The weighted average maturity of the pooled portfolio should not exceed three years and the following percentages of the portfolio should be invested in the following maturity sectors:

# Maturity Range Suggested Percentage

| 1 day to 7 days      | 10 to 50% |
|----------------------|-----------|
| 7 days to 180        | 10 to 30% |
| 180 days to 360 days | 10 to 30% |
| 1 year to 2 years    | 10 to 30% |
| 2 years to 3 years   | 0 to 30%  |
| 3 years to 4 years   | 0 to 25%  |
| 4 years to 5 years   | 0 to 20%  |
|                      |           |

Over 5 years Council Authorization Required \*

# PERFORMANCE EVALUATION

Investment performance is monitored and evaluated by the Investment Advisory Committee. Investment performance statistics and activity reports are generated on a quarterly basis for presentation to the Investment Advisory Committee and to the City Council/Board. Annually, a statement of investment policy, and any proposed changes to the policy, will be rendered to the Investment Advisory Committee and to the City Council/Board for consideration at a public meeting.

The investment portfolio is designed to at least attain a market average rate of return through economic cycles. The market average rate of return is defined as average return on the Local Agency Investment Fund (assuming the State does not adversely affect LAIF's returns due to budget constraints).

# **DELEGATION OF AUTHORITY**

The City Council/Board assigns the responsibility of investing unexpended cash to the Administrative Services Director/City Treasurer. Daily management responsibility of the investment program may be delegated to senior level Finance Department staff, who shall establish procedures for operations consistent with this investment policy.

# **INVESTMENT COMMITTEE**

An investment committee consisting of the City Manager/Executive Director, Assistant City Manager/Deputy Director, and Administrative Services Director/ Treasurer shall be established to provide general oversight and direction concerning the policy related to management of the City's investment portfolio. Assigned Finance Department staff members may serve in a staff and advisory capacity, although are not members of the Committee. The Committee shall review and approve quarterly investment reports prepared and submitted by the Finance Department and Administrative Services Director/City Treasurer, or meet as necessary to discuss changes to the report and/or the investment strategies. The Investment Committee, serving as the legislative body of the Investment Policy, will have the quarterly reports for their review within thirty (30) days following the end of the quarter covered by the report as per Section 53646 (b)(1) of the California Government Code.

<sup>\*</sup> One exception does exist regarding the investment of bond reserve funds. If in the opinion of the Administrative Services Director/City Treasurer, matching the segregated investment portfolio of the bond reserve fund with the maturity schedule of an individual bond issue is prudent given current economic analysis, the investment policy authorizes extending beyond the five year maturity limitation as outlined in this document.

# ETHICS AND CONFLICTS OF INTEREST

Officers and employees involved in the investment process shall refrain from personal business activity that conflicts with proper execution of the investment program, or impair their ability to make impartial investment decisions. Additionally the Administrative Services Director/City Treasurer and other members of the Investment Advisory Committee are required to annually file applicable financial disclosures as required by the Fair Political Practices Commission (FPPC).

# **SAFEKEEPING OF SECURITIES**

To protect against fraud or embezzlement or losses caused by collapse of an individual securities dealer, all securities owned by the City shall be held in safekeeping by a third party bank trust department, acting as agent for the City under the terms of a custody agreement. All trades executed by a dealer will settle delivery versus payment (DVP) through the City's safekeeping agent.

Securities held custody for the City shall be monitored by the Administrative Services Director/City Treasurer to verify investment holdings.

All exceptions to this safekeeping policy must be approved by the City Administrative Services Director/City Treasurer in written form and included in the quarterly reporting to the Investment Committee and the City Council/Board.

# INTERNAL CONTROL

Separation of functions between the Administrative Services Director/City Treasurer and City senior level finance staff is designed to provide an ongoing internal review to prevent the potential for converting assets or concealing transactions.

Investment decisions are made by the Administrative Services Director/City Treasurer, and executed and confirmed by senior level finance staff. All wire transfers initiated by senior level finance staff must be approved by and transmitted by the Administrative Services Director/City Treasurer and reconfirmed by the appropriate financial institution to the senior finance staff. Proper documentation obtained from confirmation and cash disbursement wire transfers is required for each investment transaction. Timely bank reconciliation is conducted to ensure proper handling of all transactions.

The investment portfolio and all related transactions are reviewed and balanced to appropriate general ledger accounts by senior finance staff on a monthly basis. An independent analysis by an external auditor shall be conducted annually to review and perform procedure testing on the City's cash and investments that have a material impact on the financial statements. The Administrative Services Director/City Treasurer and/or Investment Advisory Committee shall review and assure compliance with investment process and procedures.

# REPORTING

The Administrative Services Director/City Treasurer shall review and render quarterly reports to the City Investment Advisory Committee and to the City Council which shall include the face amount of the cash investment, the classification of the investment, the name of the institution or entity, the rate of interest, the maturity date, the current market value and accrued interest due for all securities. The quarterly reports will be submitted to the Investment Committee within thirty (30) days following the end of the quarter covered by the report as per Section 53646 (b)(1) of the California Government Code. Once approved by the Investment Committee, the quarterly reports shall be placed on the City Council's meeting agenda for its review and approval no later than 60 days after the quarter ends.

# QUALIFIED BROKER/DEALERS

The City shall transact business only with banks, savings and loans, and with qualified broker/dealers. The broker/dealers should be primary or regional dealers. The Administrative Services Director/City Treasurer will

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make exceptions only upon written authorization from the Investment Advisory Committee. Investment staff shall investigate dealers wishing to do business with the City to determine if they are adequately capitalized, have pending legal action against the firm or the individual broker, and make markets in the securities appropriate to the City's needs.

The Administrative Services Director/City Treasurer and/or senior finance staff shall annually send a copy of the current investment policy to all broker/dealers approved to do business with the City. Confirmation of receipt of this policy shall be considered evidence that the dealer understands the investment policies and intends to sell the City/Agency only appropriate investments authorized by this investment policy. No broker/dealer may be approved to do business with the City without confirmation of receipt of the investment policy.

# **COLLATERAL REQUIREMENTS**

Collateral is required for investments in certificates of deposit. In order to reduce market risk, the collateral level will be at least 110% of market value of principal and accrued interest.

# **AUTHORIZED INVESTMENTS**

Investment of City funds is governed by the California Government Code Sections 53600 et seq. Within the context of the limitations, the following investments are authorized, as further limited herein:

- 1. United States Treasury Bills, Bonds, and Notes or those for which the full faith and credit of the United States are pledged for payment of principal and interest. There is no percentage limitation of the portfolio that can be invested in this category, although a five-year maturity limitation is applicable.
- Obligations issued by the Government National Mortgage Association (GNMA), the Federal Farm Credit System (FFCB), the Federal Home Loan Bank Board (FHLB), the Federal National Mortgage Association (FNMA), the Student Loan Marketing Association (SLMA), and the Federal Home Loan Mortgage Corporation (FHLMC). There is no percentage limitation of the portfolio that can be invested in this category, although a five-year maturity limitation is applicable.
  - all investments detailed in items 3 through 10 are further restricted to a percentage of the cost value of the portfolio in any single issuer name to a maximum of 5%. The total value invested in any one issuer shall not exceed 5% of the issuers net worth. Again, a five-year maximum maturity limitation is applicable unless further restricted by this policy. Notably, exception of the limitations of items 3 through 10 are permitted for the investment securities held in the City's portfolio as of November 7, 2012,
- 3. Bills of exchange or time drafts drawn on and accepted by commercial banks, otherwise known as banker's acceptances. Banker's acceptances purchased may not exceed 180 days to maturity or 30% of the cost value of the portfolio.
- 4. Commercial paper ranked P1 by Moody's Investor Services or A1+ by Standard & Poor's, and issued by domestic corporations having assets in excess of \$500,000,000 and having an AA or better rating on its' long term debentures as provided by Moody's or Standard & Poor's. Purchases of eligible commercial paper may not exceed 270 days to maturity nor represent more than 5% of the outstanding paper of the issuing corporation. Purchases of commercial paper may not exceed 25% of the cost value of the portfolio.
- 5. Negotiable Certificates of Deposit issued by nationally or state chartered banks (FDIC insured institutions) or state or federal savings institutions. Purchases of negotiable certificates of deposit may not exceed 30% of total portfolio. A maturity limitation of five years is applicable.

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6. Local Agency Investment Fund (LAIF) which is a State of California managed investment pool, and San Diego County Investment pool, or other local government fixed income investment pools in the region, may be used up to the maximum permitted by California State Law. A review of the pool/fund is required when they are part of the list of authorized investments.

- 7. Time deposits, non-negotiable and collateralized in accordance with the California Government Code, may be purchased through banks or savings and loan associations. Since time deposits are not liquid, no more than 25% of the investment portfolio may be invested in this investment type.
- 8. Medium Term Corporate Notes, with a maximum maturity of five years may be purchased. Securities eligible for investment shall be rated AA or better by Moody's or Standard & Poor's rating services. Purchase of medium term notes may not exceed 30% of the market value of the portfolio and no more than 5% of the market value of the portfolio may be invested in notes issued by one corporation. Commercial paper holdings should also be included when calculating the 15% limitation
- Ineligible investments are those that are not described herein, including but not limited to, common stocks and long term (over five years in maturity) notes and bonds are prohibited from use in this portfolio unless as noted previously approved the City Council. It is noted that special circumstances arise that necessitate the purchase of securities beyond the five-year limitation. On such occasions, requests must be approved by City Council prior to purchase. City Council approval is not required for investment of longer term securities of bonded debt reserve investments as long as the approved bond documents authorize such investments.
- 10. Various daily money market funds administered for or by trustees, paying agents and custodian banks contracted by the City of Imperial Beach may be purchased as allowed under State of California Government Code. Only funds holding U.S. Treasury or Government agency obligations can be utilized.

The following summary of maximum percentage limits, by instrument, are established for the City's totaled pooled funds portfolio, which excludes debt-related funds. City and Successor Agency funds are reported separately. These percentages are in compliance with the California Government Code for the investment of local government funds:

|                                    |          | Minimum |               | Maximum       |
|------------------------------------|----------|---------|---------------|---------------|
|                                    | Maximum  | Credit  | Maximum in    | Investment in |
| Authorized Investment Type         | Maturity | Quality | Portfolio     | One Issuer    |
| Local Agency Investment Fund       | Upon     |         | \$50 million  |               |
| (LAIF)                             | Demand   | N/A     | per account   | N/A           |
|                                    |          |         | Limits as     |               |
| San Diego County Investment Pool   |          |         | prescribed    |               |
| or other similar local government  | Upon     |         | by respective |               |
| investment pools                   | Demand   | N/A     | pool          | N/A           |
| Treasury Bills                     | 5 Years  | N/A     | 100%          | N/A           |
| US Government Agency and           |          |         |               |               |
| Federal Agency Securities          | 5 Years  | N/A     | 100%          | N/A           |
| Bankers Acceptances                | 180 Days | N/A     | 30%           | (A), (B)      |
| Commercial Paper                   | 270 Days | AA      | 25%           | (A), (B)      |
| Negotiable Certificates of Deposit | 5 Years  | N/A     | 30%           | (A), (B)      |
| Time Certificates of Deposit –     |          |         |               |               |
| Banks or Savings and Loans         | 5 Years  | N/A     | 25%           | (A), (B)      |
| Medium Term Corporate Notes        | 5 Years  | AA      | 30%           | (A), (B), (C) |

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- (A) 5% of outstanding paper of issuing corporation
- (B) 5% of the portfolio in one corporation
- (C) Excluding investments held by the City as of November 7, 2012.

#### DERIVATIVE INVESTMENTS

Derivatives are investments whose value is "derived" from a benchmark or index. That benchmark can be almost any financial measure from interest rates to commodity and stock prices. The use of derivatives for the investment of City idle cash is prohibited under this policy. If deemed appropriate, a Guaranteed Investment Contracts (GICs), a derivative investment instrument generally accepted as prudent and safe, may be undertaken for the investment debt reserves derived from issued bond proceeds..

# **LEGISLATIVE CHANGES**

Any State of California legislative action that further restricts allowable maturities, investment type, or percentage allocations will be incorporated into the City of Imperial Beach/Redevelopment Successor Agency Investment Policy and supersede any and all previous applicable language.

# **INTEREST EARNINGS**

All moneys earned and collected from investments authorized in this policy shall be allocated quarterly to various City fund accounts based on the cash balance in each fund at quarter end as a percentage of the entire pooled portfolio. Funds in a negative cash position on average over the course of the fiscal year will not be allocated investment income nor will they receive market value adjustments as fiscal year end, as prescribed by GASB Statement 31. An accounting of such adjustments to withdraw negative interest in such funds, often referred to as a true up, will take place at fiscal year-end.

Additionally, in conformance with GASB Statement 31 the purchase price or book value of the City investments will be adjusted at year-end to account for the amortized cost of any investment securities purchased at a premium or a discount. Book Value reflects the value at which an investment security is shown on the holder's balance sheet, and is the acquisition cost less amortization of premium or accretion of discount. This annual accounting adjustment brings the value of the security closer to its par value as it approaches the maturity date and avoids the appearance of a "paper loss" in the final year if the investment purchased at a premium matures at face or par value.

# LIMITING MARKET VALUE EROSION

The longer the maturity of securities, the greater their market price volatility. Therefore, it is the general policy of the City to limit the potential effects from erosion in market values by adhering to the following guidelines:

All immediate and anticipated liquidity requirements will be addressed prior to purchasing all investments.

Maturity dates for long-term investments will coincide with significant cash flow requirements where possible, to assist with short term cash requirements at maturity.

All long-term securities will be purchased with the intent to hold all investments to maturity under then prevailing economic conditions. However, economic or market conditions may change, making it in the City's best interest to sell or trade a security prior to maturity.

# PORTFOLIO MANAGEMENT ACTIVITY

The investment program shall seek to augment returns consistent with the intent of this policy, identified risk limitations and prudent investment principals. These objectives will be achieved by use of the following strategies:

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<u>Active Portfolio Management</u>. Through active fund and cash flow management, taking advantage of current economic and interest rate trends, the portfolio yield may be enhanced with limited and measurable increases in risk by extending the weighted maturity of the total portfolio.

<u>Portfolio Maturity Management</u>. When structuring the maturity composition of the portfolio, the City shall evaluate current and expected interest rate yields and necessary cash flow requirements. It is recognized that in normal market conditions longer maturities produce higher yields. However, the securities with longer maturities also experience greater price fluctuations when the level of interest rates change.

<u>Security Swaps</u>. The City may take advantage of security swap opportunities to improve the overall portfolio yield. A swap, which improves the portfolio yield, may be selected even if the transactions result in an accounting loss. Documentation for swaps will be included in the City's permanent investment file documents.

<u>Competitive Bidding</u>. It is the policy of the City to require competitive bidding for investment transactions that are not classified as "new issue" securities. For the purchase of non-"new issue" securities and the sale of all securities at least three bidders must be contacted. Competitive bidding for security swaps is also suggested, however, it is understood that certain time constraints and broker portfolio limitations exist which would not accommodate the competitive bidding process. If a time or portfolio constraining condition exists, the pricing of the swap should be verified to current market conditions and documented for auditing purposes.

# **POLICY REVIEW**

The City of Imperial Beach's investment policy shall be adopted by resolution of the City Council \Redevelopment Successor Agency Board on an annual basis. This investment policy shall be reviewed at least annually to ensure its consistency with the overall objectives of preservation of principal, liquidity and yield, and its relevance to current law and financial and economic trends. Any amendments to the policy shall be forwarded to City Council for approval.

# Glossary of Terms

Accrued Interest - Interest earned but not yet received.

Active Deposits - Funds which are immediately required for disbursement.

Amortization - An accounting practice of gradually decreasing (increasing) an asset's book value by spreading its depreciation (accretion) over a period of time.

Asked Price - The price a broker dealer offers to sell securities.

Basis Point - One basis point is one hundredth of one percent (.01).

Bid Price - The price a broker dealer offers to purchase securities.

Bond - A financial obligation for which the issuer promises to pay the bondholder a specified stream of future cash flows, including periodic interest payments and a principal repayment.

Bond Swap – Selling one bond issue and buying another at the same time in order to create an advantage for the investor. Some benefits of swapping may include tax-deductible losses, increased yields, and an improved quality portfolio.

Book Entry Securities – Securities, such stocks held in "street name," that are recorded in a customer's account, but are not accompanied by a certificate. The trend is toward a certificate-free society in order to cut down on paperwork and to diminish investors' concerns about the certificates themselves. All the large New York City banks, including those that handle the bulk of the transactions of the major government securities dealers, now clear most of their transactions with each other and with the Federal Reserve through the use of automated telecommunications and the "book-entry" custody system maintained by the Federal Reserve Bank of New York. These banks have deposited with the Federal Reserve Bank a major portion of their government and agency securities holdings, including securities held for the accounts of their customers or in a fiduciary capacity. Virtually all transfers for the account of the banks, as well as for the government securities dealers who are their clients, are now effected solely by bookkeeping entries. The system reduces the costs and risks of physical handling and speeds the completion of transactions.

Bearer and Registered Bonds - In the past, bearer and registered bonds were issued in paper form. Those still outstanding may be exchanged at any Federal Reserve Bank or branch for an equal amount of any authorized denomination of the same issue. Outstanding bearer bonds are interchangeable with registered bonds and bonds in "book-entry" form. That is, the latter exist as computer entries only and no paper securities are issued. New bearer and registered bonds are no longer being issued. Since August 1986, the Treasury's new issues of marketable notes and bonds are available in book-entry form only. All Treasury bills and more than 90% of all other marketable securities are now in book-entry form. Book-entry obligations are transferable only pursuant to regulations prescribed by the Secretary of the Treasury.

Book Value - The value at which a debt security is shown on the holder's balance sheet. Book value is acquisition cost less amortization of premium or accretion of discount.

Broker – In securities, the intermediary between a buyer and a seller of securities. The broker, who usually charges a commission, must be registered with the exchange in which he or she is trading, accounting for the name registered representative.

Certificate of Deposit - A deposit insured up to \$250,000 by the FDIC at a set rate for a specified period of time, which this limit of \$250,000 limit was extended till December 31, 2013. The limit was previously \$100,000.

Collateral - Securities, evidence of deposit or pledges to secure repayment of a loan. Also refers to securities pledged by a bank to secure deposit of public moneys.

Comprehensive Annual Financial Report (CAFR) or Annual Financial Statements - The official annual financial report for the City. CAFRs and Annual Financial Statements include five combined statements and basic financial statements for each individual fund and account group prepared in conformity with Generally Accepted Accounting Principles (GAAP).

Constant Maturity Treasury (CMT) - An average yield of a specific Treasury maturity sector for a specific time frame. This is a market index for reference of past direction of interest rates for the given Treasury maturity range.

Coupon - The annual rate of interest that a bond's issuer promises to pay the bondholder on the bond's face value.

Credit Analysis - A critical review and appraisal of the economic and financial conditions or of the ability to meet debt obligations.

Current Yield - The interest paid on an investment expressed as a percentage of the current price of the security.

Custody - A banking service that provides safekeeping for the individual securities in a customer's investment portfolio under a written agreement which also calls for the bank to collect and pay out income, to buy, sell, receive and deliver securities when ordered to do so by the principal.

Delivery vs. Payment (DVP) - Delivery of securities with a simultaneous exchange of money for the securities.

Discount - The difference between the cost of a security and its value at maturity when quoted at lower than face value.

Diversification - Dividing investment funds among a variety of securities offering independent returns and risk profiles.

Duration - The weighted average maturity of a bond's cash flow stream, where the present value of the cash flows serve as the weights; the future point in time at which on average, an investor has received exactly half of the original investment, in present value terms; a bond's zero-coupon equivalent; the fulcrum of a bond's present value cash flow time line.

Fannie Mae - Trade name for the Federal National Mortgage Association (FNMA), a U.S. sponsored corporation.

Federal Reserve System - The central bank of the U.S. that consists of a seven member Board of Governors, 12 regional banks, over 8,000 commercial banks, and 17,000 depository institutions that are members.

Federal Deposit Insurance Corporation (FDIC) - Insurance provided to customers of a subscribing bank that guarantees deposits to a set limit (currently \$250,000) per account.

Fed Wire - A wire transmission service established by the Federal Reserve Bank to facilitate the transfer of funds through debits and credits of funds between participants within the Fed system.

Freddie Mac - Trade name for the Federal Home Loan Mortgage Corporation (FHLMC), a U.S. sponsored corporation.

Ginnie Mae - Trade name for the Government National Mortgage Association (GNMA), a direct obligation bearing the full faith and credit of the U.S. Government.

Inactive Deposit s- Funds not immediately needed for disbursement.

Interest Rate - The annual yield earned on an investment, expressed as a percentage.

Investment Agreements - An agreement with a financial institution to borrow public funds subject to certain negotiated terms and conditions concerning collateral, liquidity and interest rates.

Liquidity - Refers to the ability to rapidly convert an investment into cash.

Market Value - The price at which a security is trading and could presumably be purchased or sold.

Maturity - The date upon which the principal or stated value of an investment becomes due and payable.

New Issue - Term used when a security is originally "brought" to market.

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Perfected Delivery - Refers to an investment where the actual security or collateral is held by an independent third party representing the purchasing entity.

Portfolio - Collection of securities held by an investor.

Primary Dealer - A group of government securities dealers that submit daily reports of market activity and security positions held to the Federal Reserve Bank of New York and are subject to its informal oversight.

Purchase Date - The date in which a security is purchased for settlement on that or a later date.

Rate of Return - The yield obtainable on a security based on its purchase price or its current market price. This may be the amortized yield to maturity on a bond or the current income return.

Repurchase Agreement (REPO) - A transaction where the seller (bank) agrees to buy back from the buyer (City) the securities at an agreed upon price after a stated period of time.

Reverse Repurchase Agreement (REVERSE REPO) - A transaction where the seller (City) agrees to buy back from the buyer (bank) the securities at an agreed upon price after a stated period of time.

Risk - Degree of uncertainty of return on an asset.

Safekeeping - see custody.

Sallie Mae - Trade name for the Student Loan Marketing Association (SLMA), a U.S. sponsored corporation.

Secondary Market - A market made for the purchase and sale of outstanding issues following the initial distribution.

Settlement Date - The date on which a trade is cleared by delivery of securities against funds.

Time Deposit – A deposit in an interest-paying account that requires the money to remain on account for a specific length of time. While withdrawals can generally be made from a passbook account at any time, other time deposits, such as certificates of deposit, are penalized for early withdrawal.

Treasury Bills - U.S. Treasury Bills which are short-term, direct obligations of the U.S. Government issued with original maturities of 13 weeks, 26 weeks and 52 weeks; sold in minimum amounts of \$10,000 in multiples of \$5,000 above the minimum. Issued in book entry form only. T-bills are sold on a discount basis.

U.S. Government Agencies - Instruments issued by various US Government Agencies most of which are secured only by the credit worthiness of the particular agency.

Yield - The rate of annual income return on an investment, expressed as a percentage. It is obtained by dividing the current dollar income by the current market price of the security.

Yield to Maturity - The rate of income return on an investment, minus any premium or plus any discount, with the adjustment spread over the period from the date of purchase to the date of maturity of the bond, expressed as a percentage.

Yield Curve - The yield on bonds, notes or bills of the same type and credit risk at a specific date for maturities up to thirty years.